

MILPERSMAN 1306-949

LANDING CRAFT, AIR CUSHION (LCAC)

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References	(a) SECNAVINST 5510.30A
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1. **Background.** The Landing Craft, Air Cushion (LCAC) is a high-speed, ship-to-shore, over-the-beach Air Cushioned Vehicle (ACV) designed to operate from the welldeck of amphibious assault ships.

a. The primary mission is to conduct high-speed, ship-to-shore, and over-the-beach operations in support of Marine amphibious forces.

(1) It is capable of carrying a 60-ton payload at 35+ knots. Launched from the welldeck of amphibious ships (LSDs, LHAs, LHDs, and LPDs), the LCAC can transport to the beach equipment, personnel, and weapons; and is capable of transporting up to 180 troops.

(2) The craft is comprised of 5 crew members.

(a) Craft Master (NEC 0167) duties include maneuvering the craft and supervising all craft activity.

(b) Craft Engineer (NEC 4131) duties include operating the craft engineering, auxiliary, and propulsion equipment.

(c) Craft Navigator (NEC 0304) duties include operation of installed communication and navigation electronic equipment.

(d) Deck Mechanic (NEC 4130) duties include at sea troubleshooting and repair of engineering systems.

(e) Load Master (NEC 0172) duties are to supervise the loading and unloading of all cargo, ensuring proper craft balance, and supervise all seamanship evolutions.

b. Initial tour length for NECs 0167, 4131, and 0304 will be a 60-month sea tour. NECs 4130 and 0172 will be assigned normal prescribed sea tour length.

(1) Upon completion of the initial 60-month sea tour, personnel may be required to complete a follow-on shore tour as an instructor within the LCAC community.

(2) Assignments will be made by Navy Enlisted Classification (NEC) vice rate or paygrade. This shall be done in order to recoup the tremendous investment made in training and qualifying personnel.

2. Requirements/Qualifications

a. Craft Master, Craft Engineer, and Craft Navigator require Armed Services Vocational Aptitude Battery (ASVAB) scores of: AR + MK + GS + EI = 204.

b. Eligible for a Secret clearance per reference (a).

c. Second Class swim qualified.

d. Night blindness will be cause for rejection. Color vision must pass the Farnsworth lantern test or 12 of 14 Pseudoisochromatic Plates (PIP).

e. Hearing must meet the following ISO standards in each ear during required audiogram:

Frequency Range	Better Ear	Worse Ear
500hz	35db	50db
1000hz	30db	50db
2000hz	30db	50db

f. Complete sections A, B, C, and D of NAVPERS 1306/92 (Rev. 12-03), Special Program Screening Form, Exhibit 1 of MILPERSMAN 1306-900.

g. Required obligated service (OBLISERV) for initial tour will be 30 months for NECs 0167, 4131, and 0304; and 24 months for NECs 4130 and 0172.